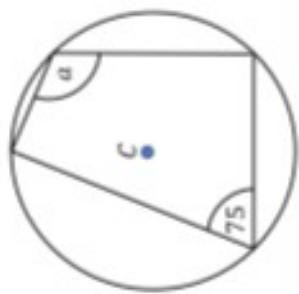


(5) Angles in the same segment

Do now:

Cyclic Quadrilaterals

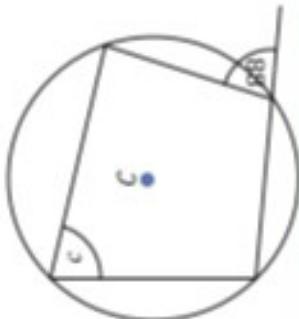
(a)



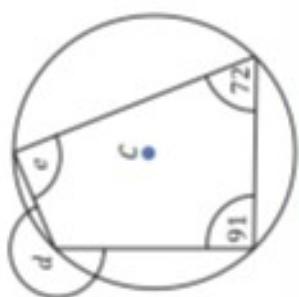
(b)



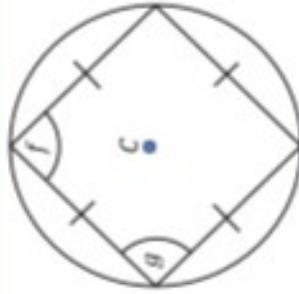
(c)



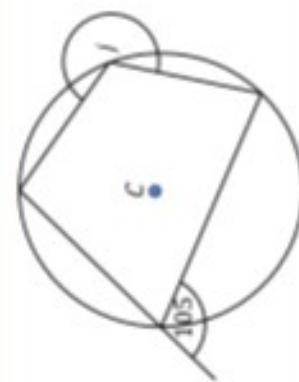
(d)



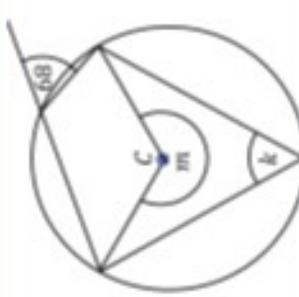
(e)



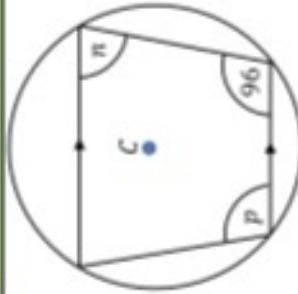
(f)



(g)



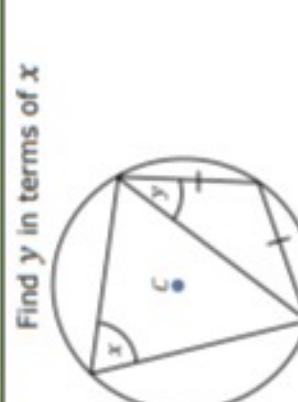
(h)



(i)

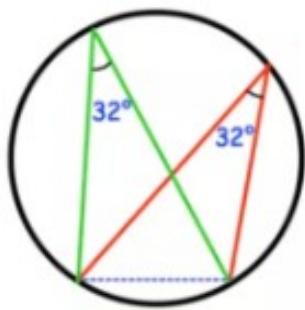


(j)



Find y in terms of x





The angles in the same segment from a common chord are equal

Angles from the Same Segment			
(a)	(b)	(c)	(d)
(e)	(f)	(g)	(h)
(i)	(j)	Find y in terms of x	Find y in terms of x

Extension: Determine angle AOB in terms of x

